

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE OF United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO.             | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO      |  |
|-----------------------------|----------------|----------------------|-------------------------|----------------------|--|
| 10/747,630                  | 12/29/2003     | Carsten Jensen       | 30120/32005             | 5726                 |  |
| 4743 7                      | 590 03/22/2005 |                      | EXAM                    | EXAMINER             |  |
| ,                           |                |                      | PRICE, RICHAR           | E, RICHARD THOMAS JR |  |
| 6300 SEARS T<br>233 S. WACK |                |                      | ART UNIT                | PAPER NUMBER         |  |
| CHICAGO, II                 | 60606          |                      | 3643                    |                      |  |
|                             |                |                      | DATE MAILED: 03/22/2000 | •                    |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

|   |  |   | *  | i    |  |  |  |
|---|--|---|--|------|--|--|--|
|   |  | Application No.   | Applicant(s)                               | a N  |  |  |  |
|   |  | 10/747,630  | JENSEN ET AL.                              | JV 1 |  |  |  |
| Office Action   | on Summary   | Examiner  | Art Unit                                   |      |  |  |  |
|   |  | Thomas Price  | 3643                                       |      |  |  |  |
| The MAILING DA  | ATE of this communication app  | pears on the cover sheet with the c   | orrespondence add                          | ress |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |   |  |      |  |  |  |
| Status  |  |   |  |      |  |  |  |
| 1) Responsive to co   | ommunication(s) filed on <u>8-16-</u>  | -2004 and 11-01-2004.   |  |      |  |  |  |
| 2a) This action is FIN  | IAL. 2b)∐ This   | action is non-final.  | •  |      |  |  |  |
| 3) Since this applica   | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is |   |  |      |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |  |      |  |  |  |
| Disposition of Claims   | •  |   |  |      |  |  |  |
| 4a) Of the above 5) ☐ Claim(s) is 6) ☐ Claim(s) is 7) ☐ Claim(s) is   | s/are rejected.  | wn from consideration.  |  |      |  |  |  |
| Application Papers  |  |   |  |      |  |  |  |
| 10) The drawing(s) fil  Applicant may not  Replacement draw   | request that any objection to the ing sheet(s) including the correct   | er. epted or b) objected to by the I drawing(s) be held in abeyance. Section is required if the drawing(s) is ob- caminer. Note the attached Office | e 37 CFR 1.85(a).<br>jected to. See 37 CFF | • •  |  |  |  |
| Priority under 35 U.S.C. §  | 119  |   |  |      |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>  |  |   |  |      |  |  |  |
|   | atent Drawing Review (PTO-948)<br>tement(s) (PTO-1449 or PTO/SB/08)  | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:  | ate  | 152) |  |  |  |

Art Unit: 3643

The Applicant's preliminary amendment filed on 8-16-2004 has been received and entered, and the Renewed Petition for Acceptance of an Unintentionally Delayed Claim for Benefit of a Prior Filed Application under USC 120 has been received and entered into the case.

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-6, drawn to a method in removal of internal bones in a fore-end of a split carcass.

Group II, claim(s) 7-12 and 17, drawn to an apparatus for use in removal of internal bones in a fore-end of a split carcass.

Group III, claim(s) 13 and 14, drawn to a positioning device to place the free end of the shank of a fore-end in a transport tool.

Group IV, claim(s) 15 and 16, drawn to a transport device for conveying fore-ends with the shank in front with the fore-ends retained in each of their own transporting tool.

Group V, claim(s) 18 and 19, drawn to a knife tool.

The inventions listed as Groups I-V do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Group I includes a special technical feature of articulations between at least the shank bone and the humerus bone.

Group II includes a special technical feature of a retaining device.

Group III includes a special technical feature of a funnel device to guide the free end of the shank.

Group IV includes a special technical feature of a continuous chain of transport tools, each provided with a means to grip the shank.

Group V includes a special technical feature of a blade at a distance from the axle having two cutting edge which meet at a point.

Each special technical feature listed for a particular group is not claimed in any of the remaining groups. As such, the restriction is believed to be proper.

A telephone call was made to Mr. Jeremy Kriegel on 12-23-2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Price whose telephone number is 703-308-2694. The examiner can normally be reached on Monday through Friday from 8:30a.m. to 5:00p.m..

Art Unit: 3643

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on 703-308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thomas Price
Primary Examiner

rtp